

FIG.1

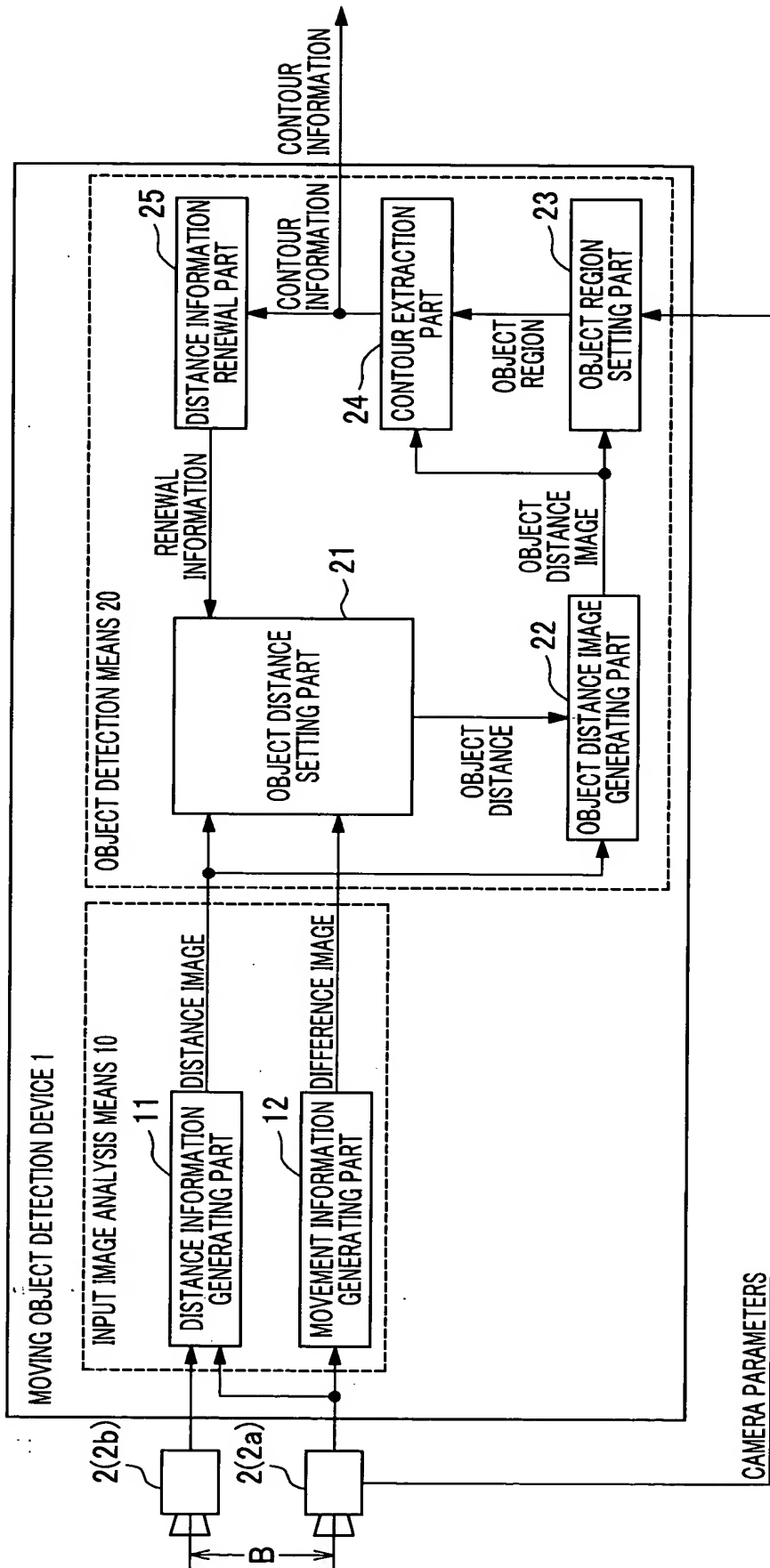


FIG.2

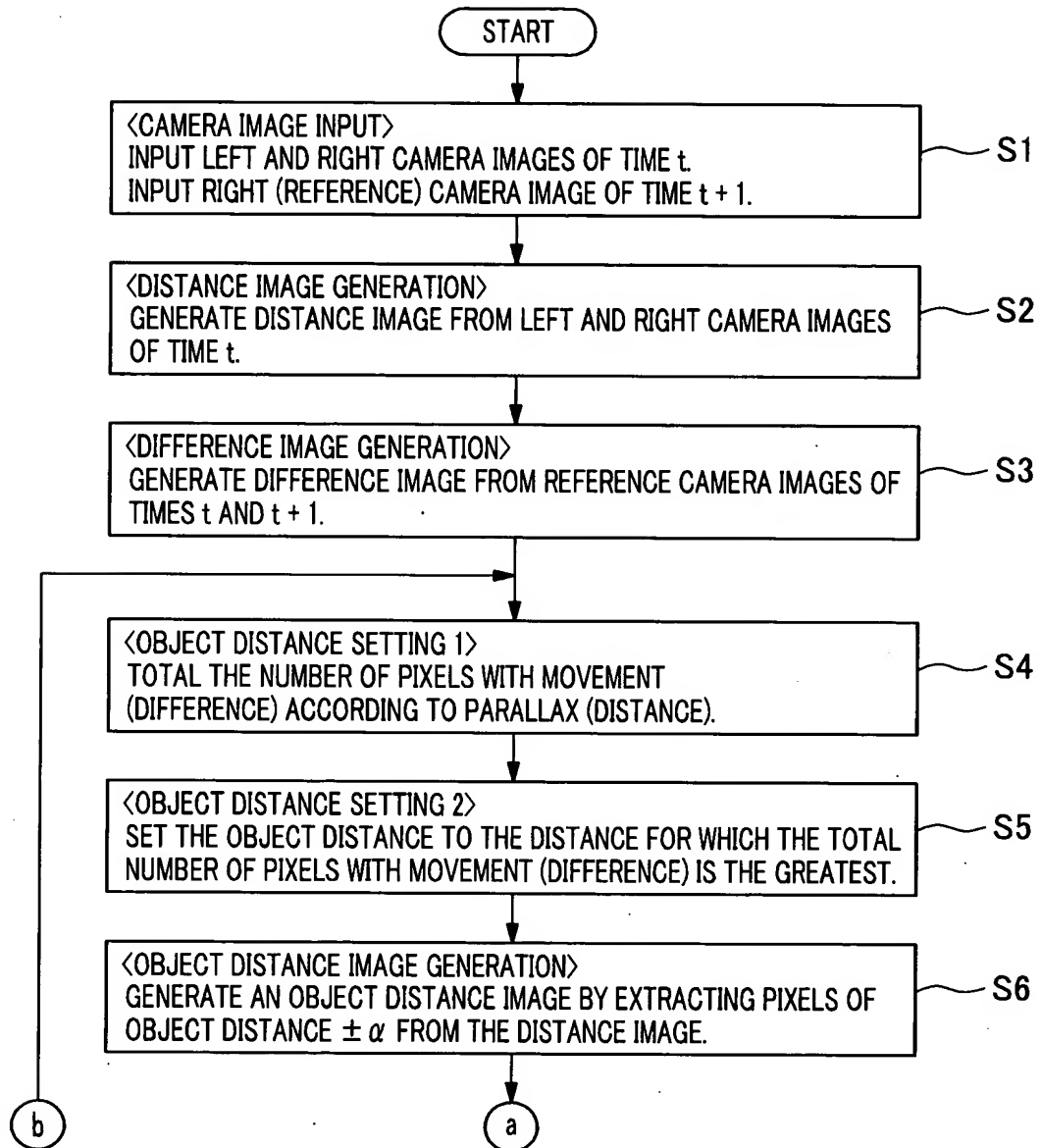


FIG.3

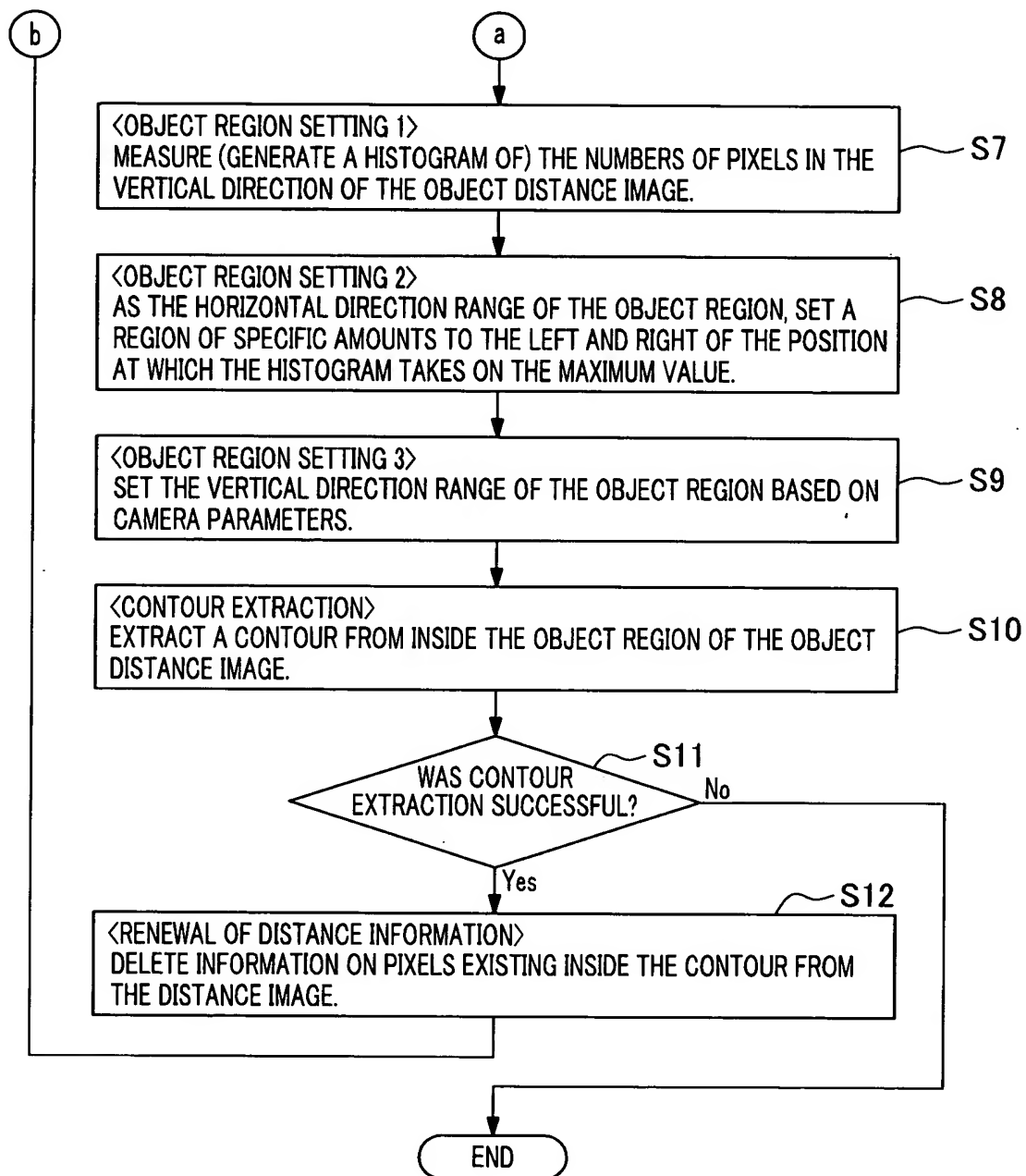


FIG.4

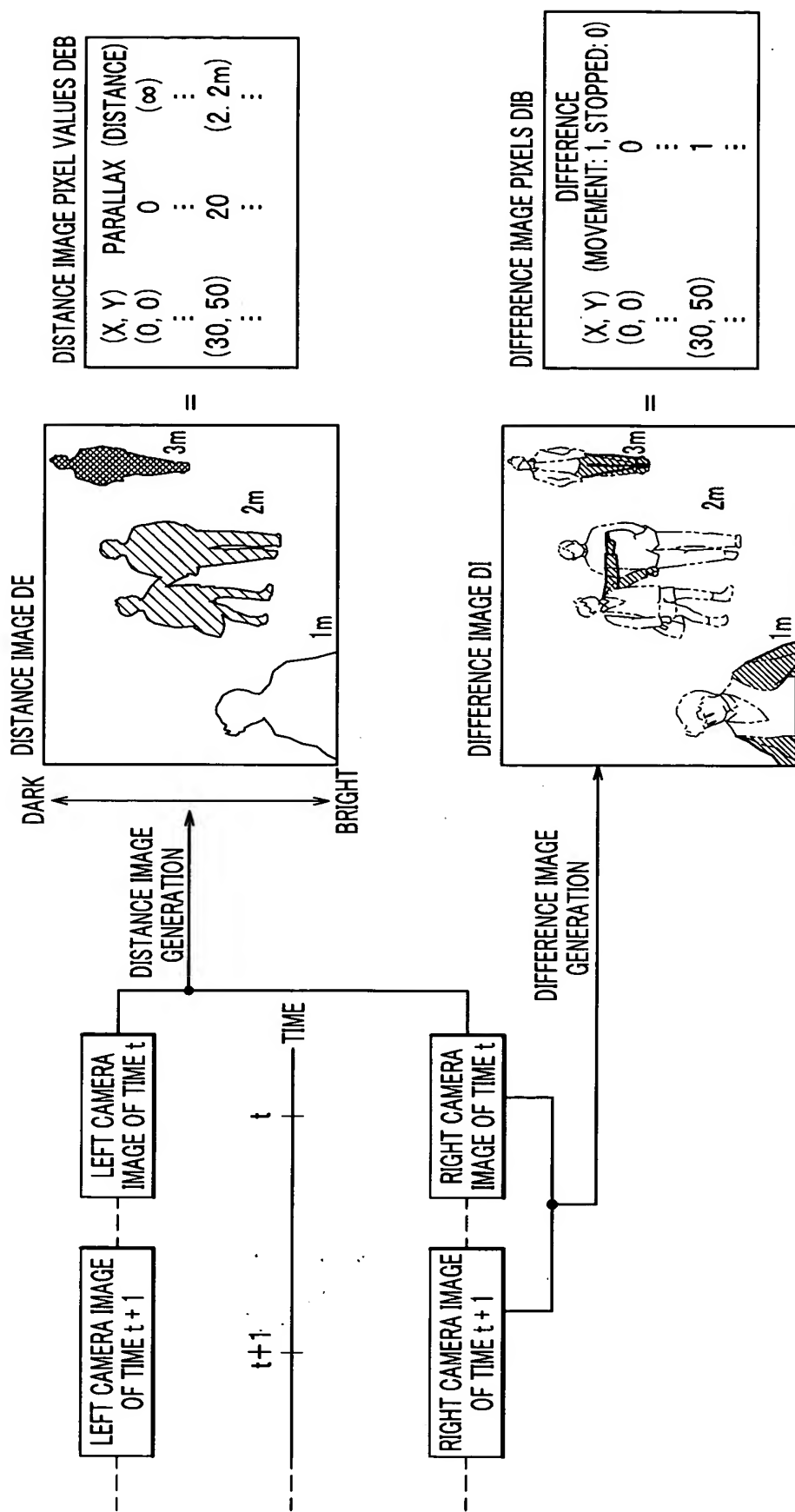
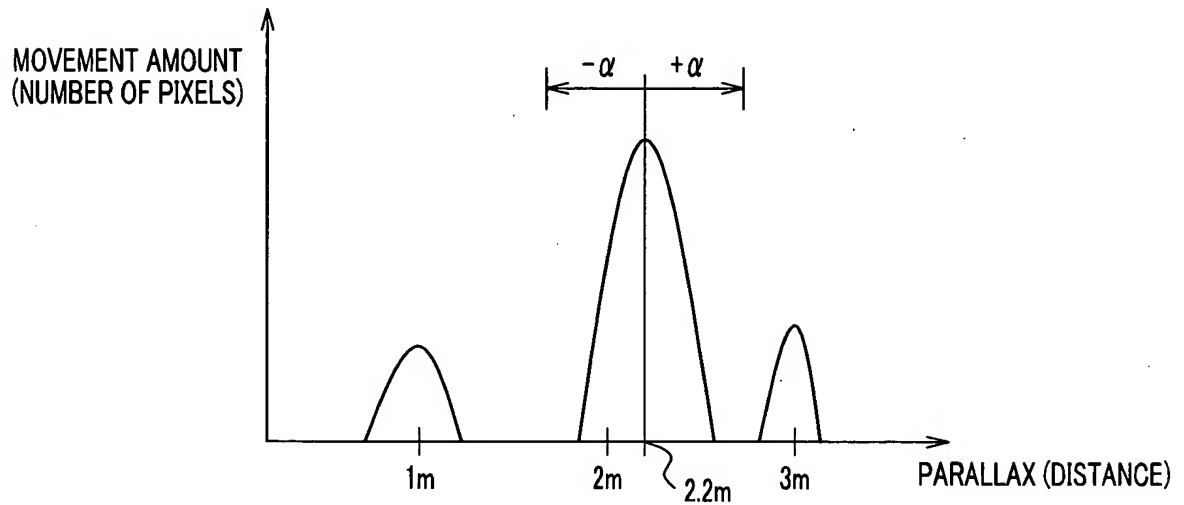


FIG.5A

RELATIONSHIP BETWEEN PARALLAX AND MOVEMENT AMOUNT

**FIG.5B**

OBJECT DISTANCE DETERMINATION

OBJECT DISTANCE IMAGE TDE

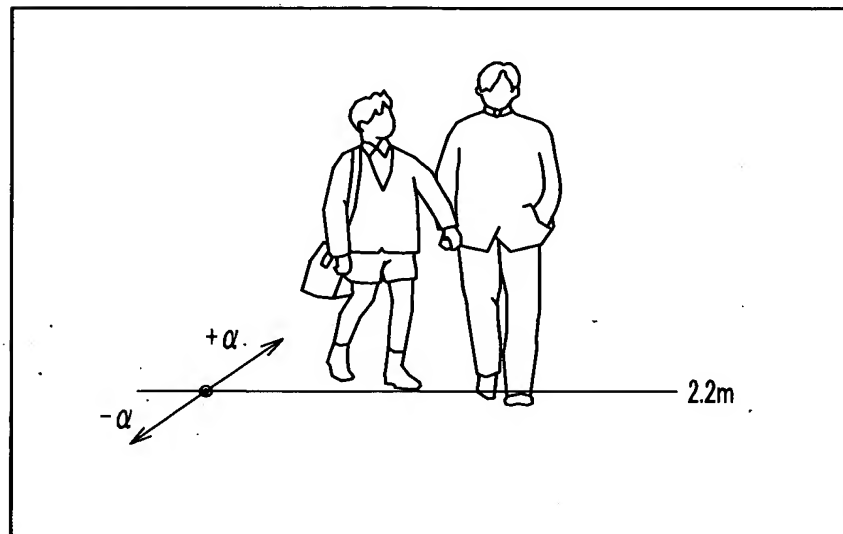


FIG.6A

HISTOGRAM GENERATION
OBJECT DISTANCE IMAGE TDE

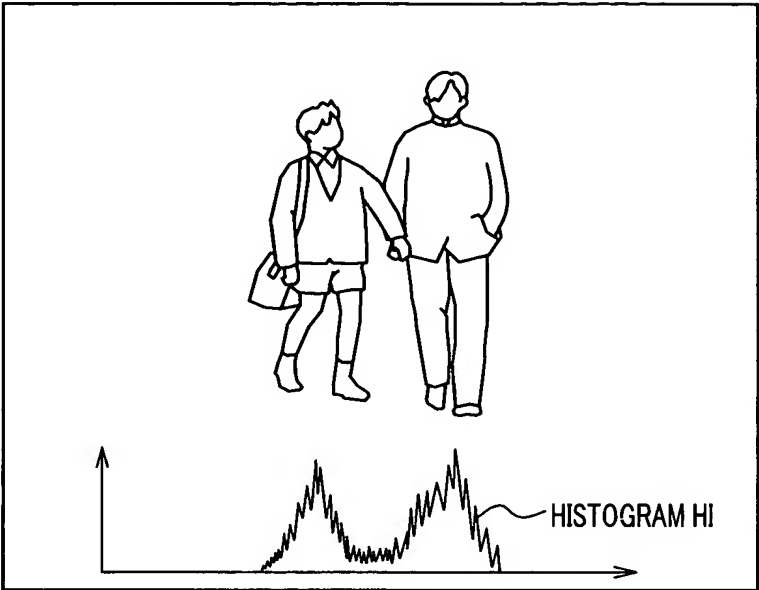


FIG.6B

OBJECT REGION DETERMINATION
OBJECT DISTANCE IMAGE TDE

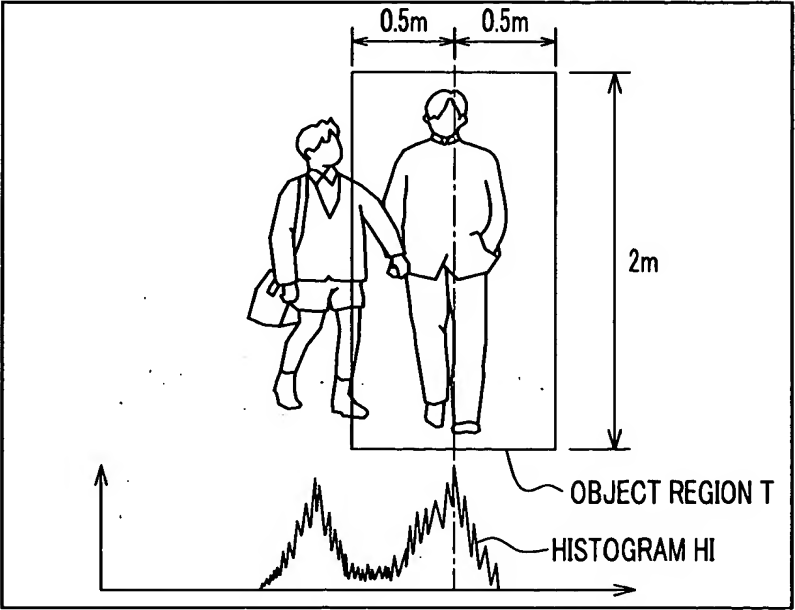


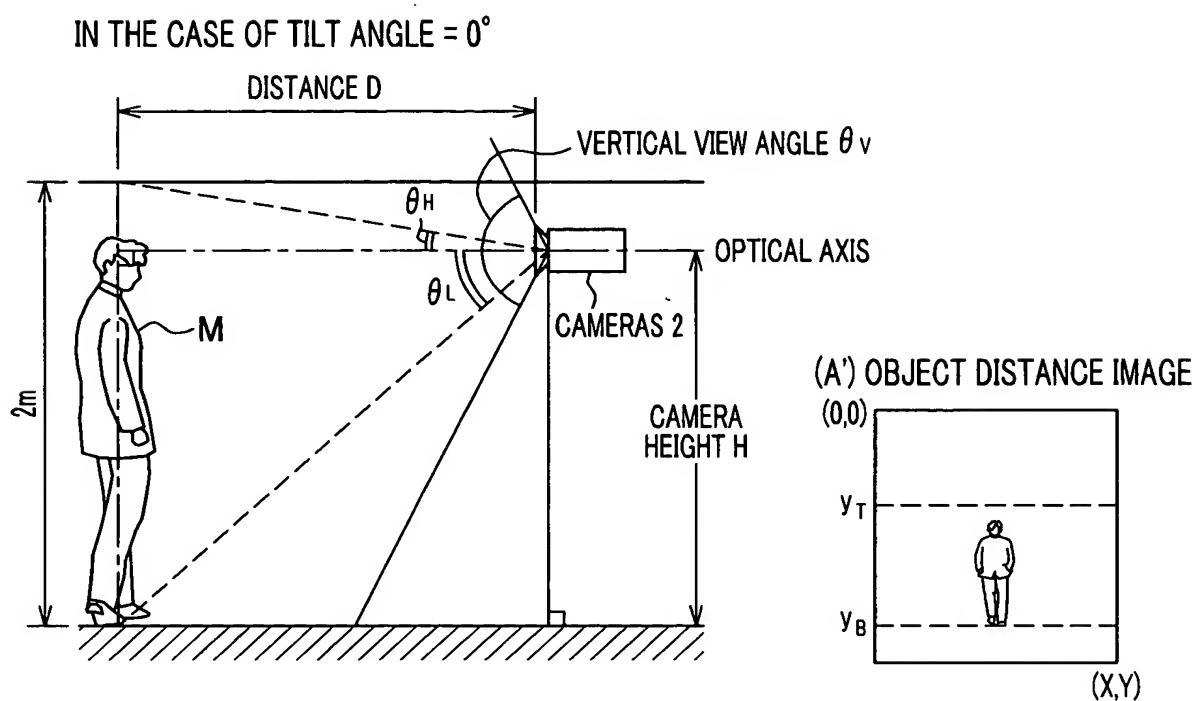
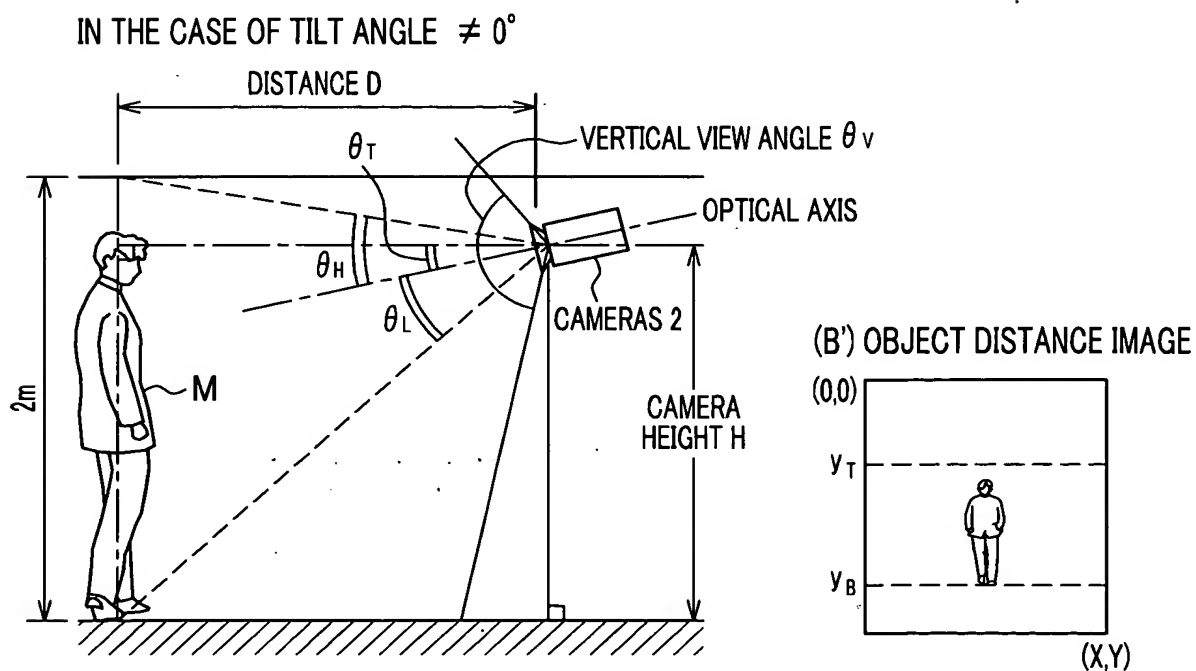
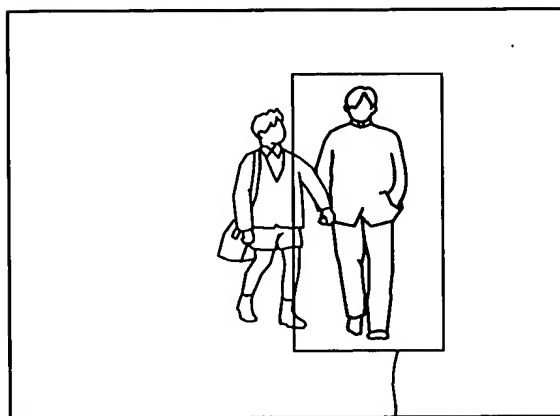
FIG.7A**FIG.7B**

FIG. 8

OBJECT DISTANCE IMAGE TDE



OBJECT REGION T

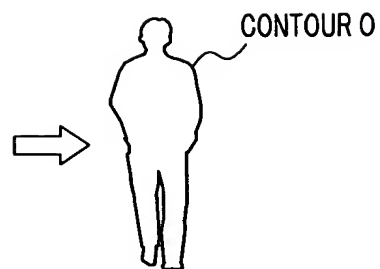
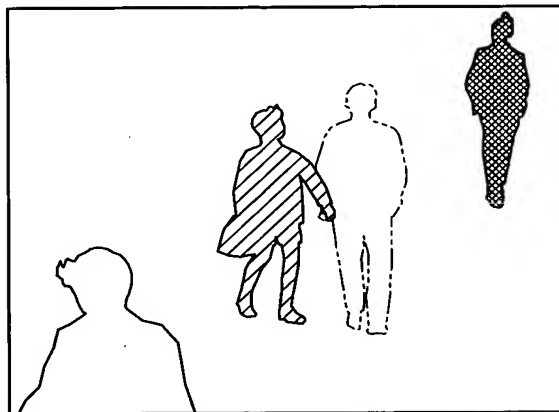


FIG. 9

DISTANCE IMAGE DE



=

DISTANCE IMAGE PIXELS DEB

(X, Y)	PARALLAX	(DISTANCE)
(0, 0)	0	(∞)
\vdots	\vdots	\vdots
(30, 50)	20 \rightarrow 0	(CHANGE TO ∞)
\vdots	\vdots	\vdots

FIG.10

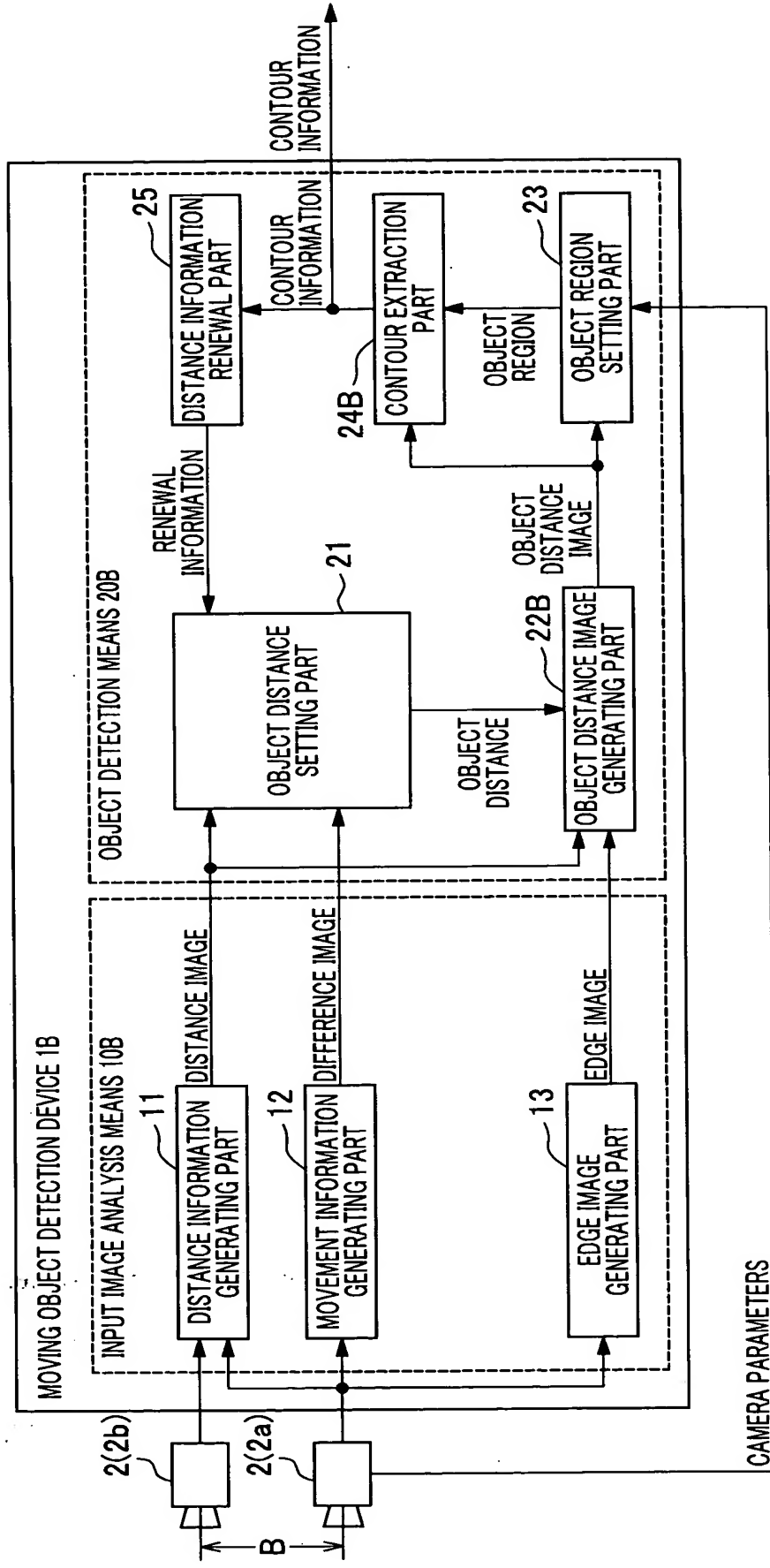


FIG. 11

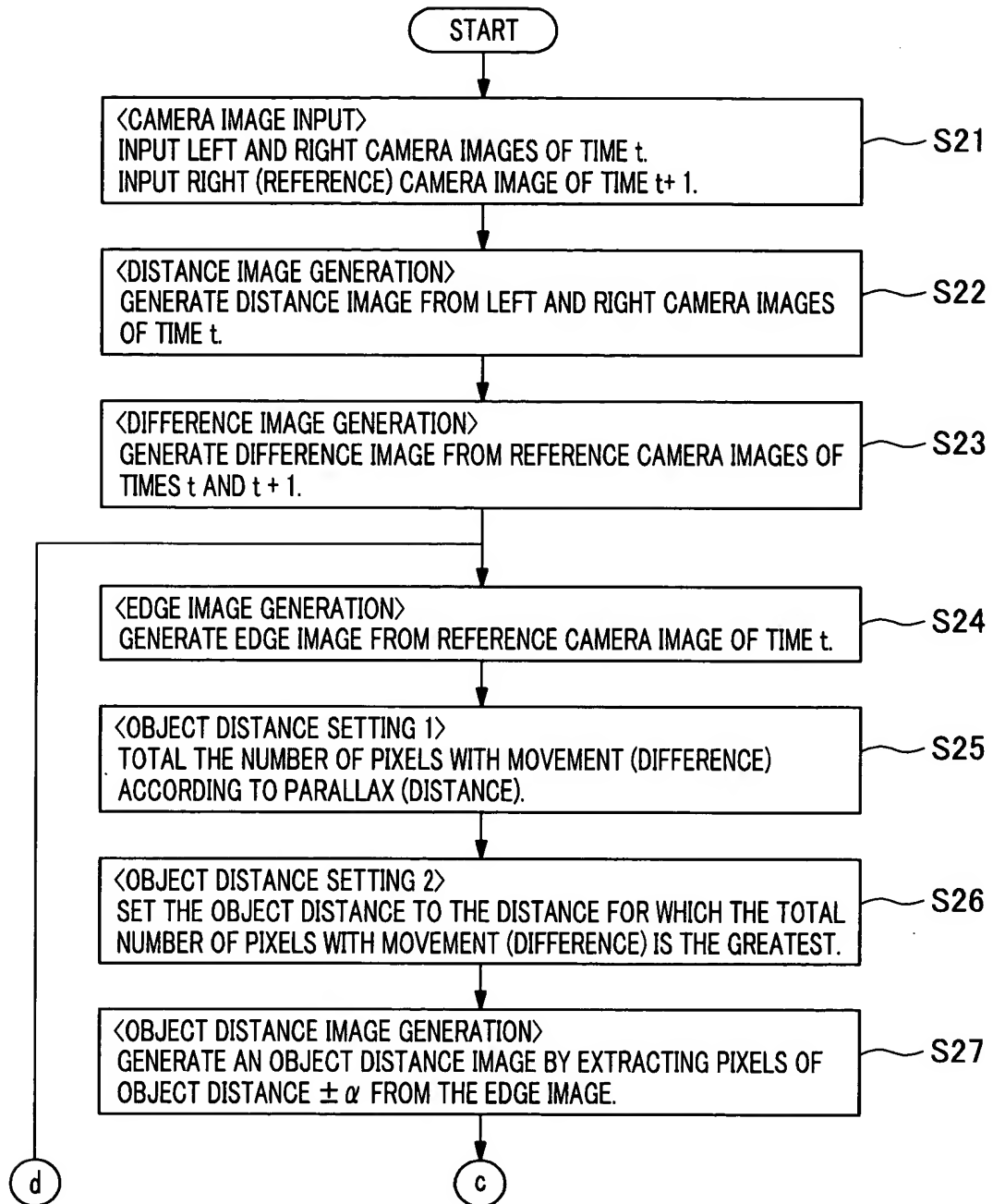


FIG. 12

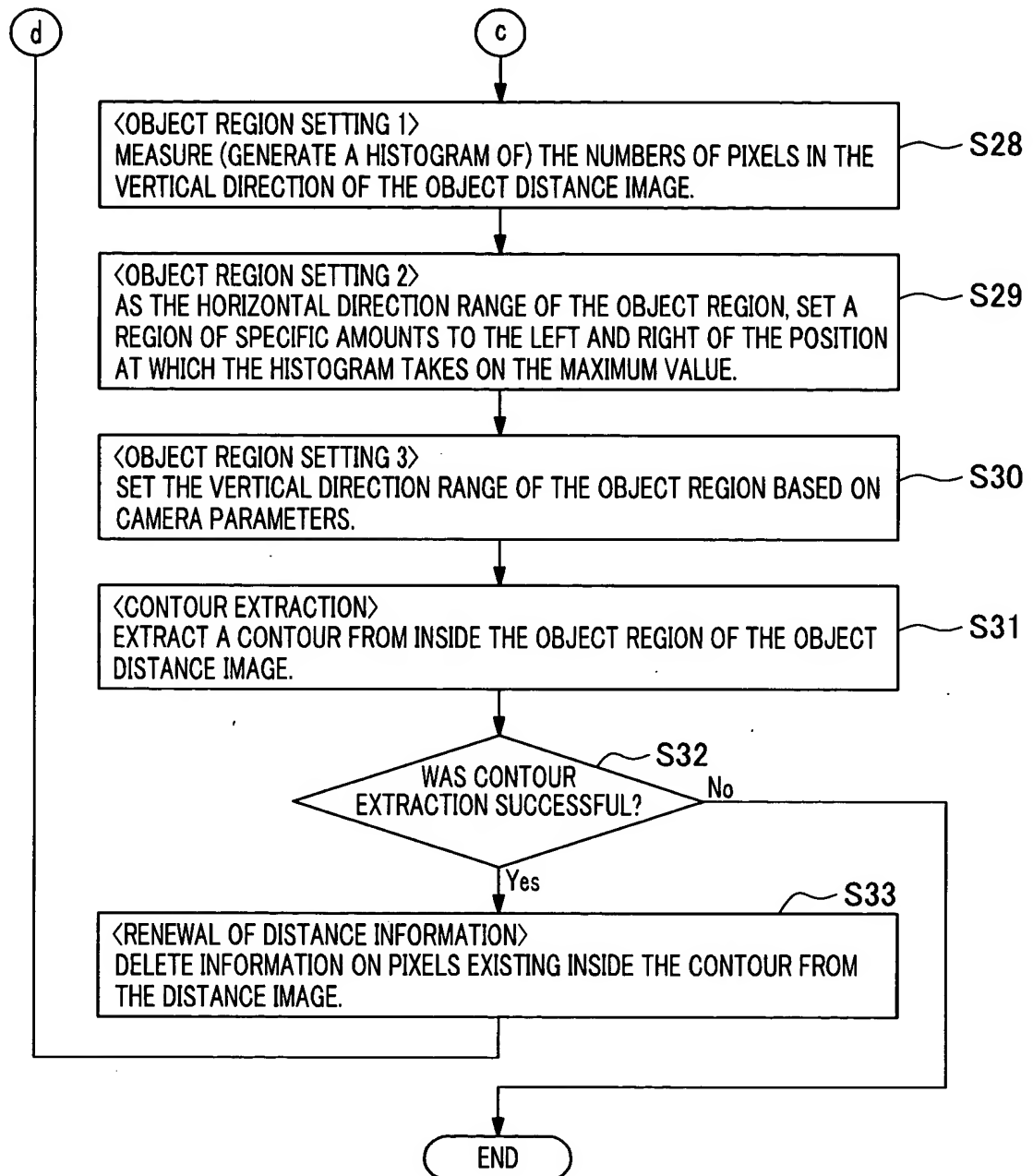


FIG. 13

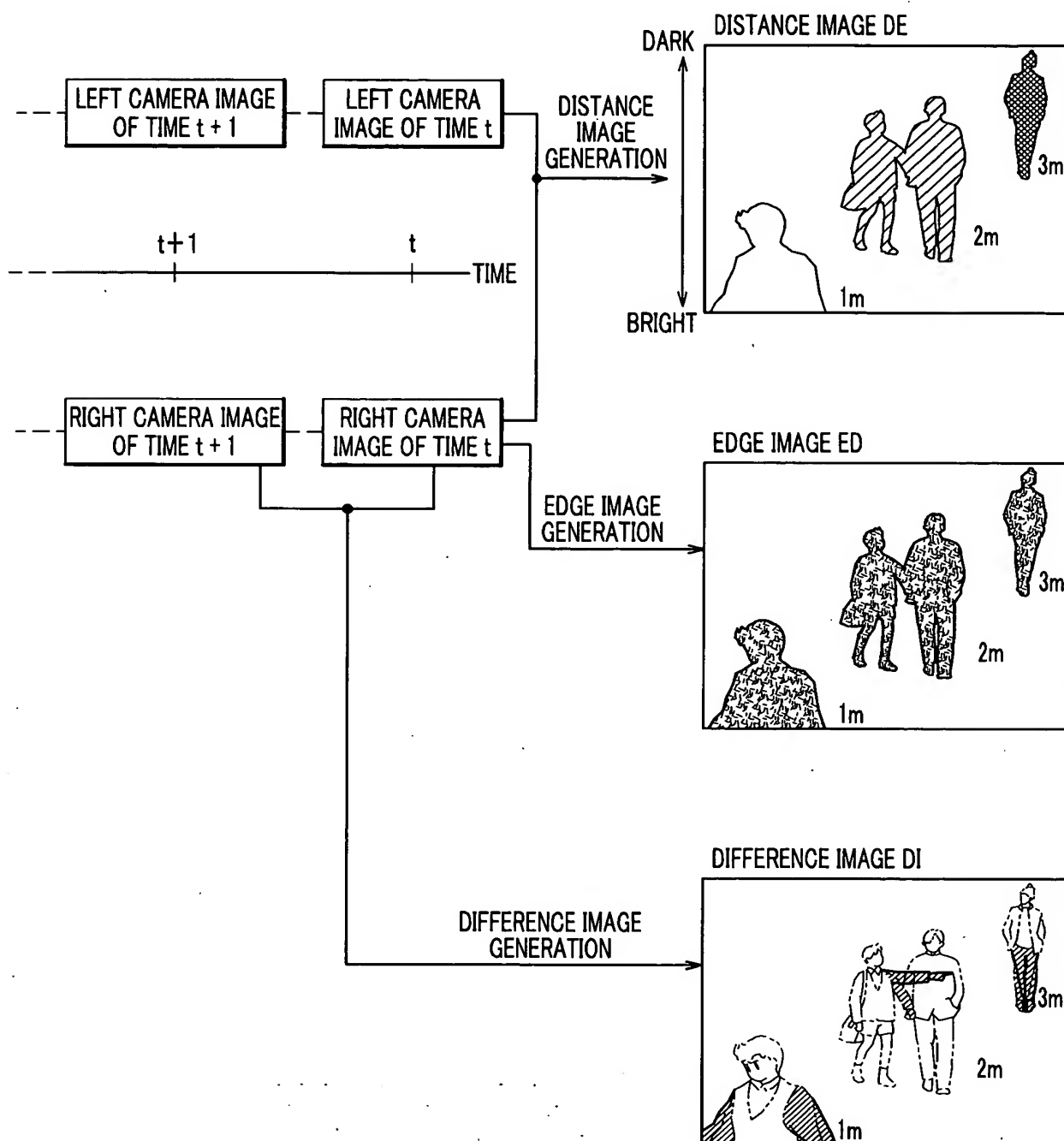


FIG. 14

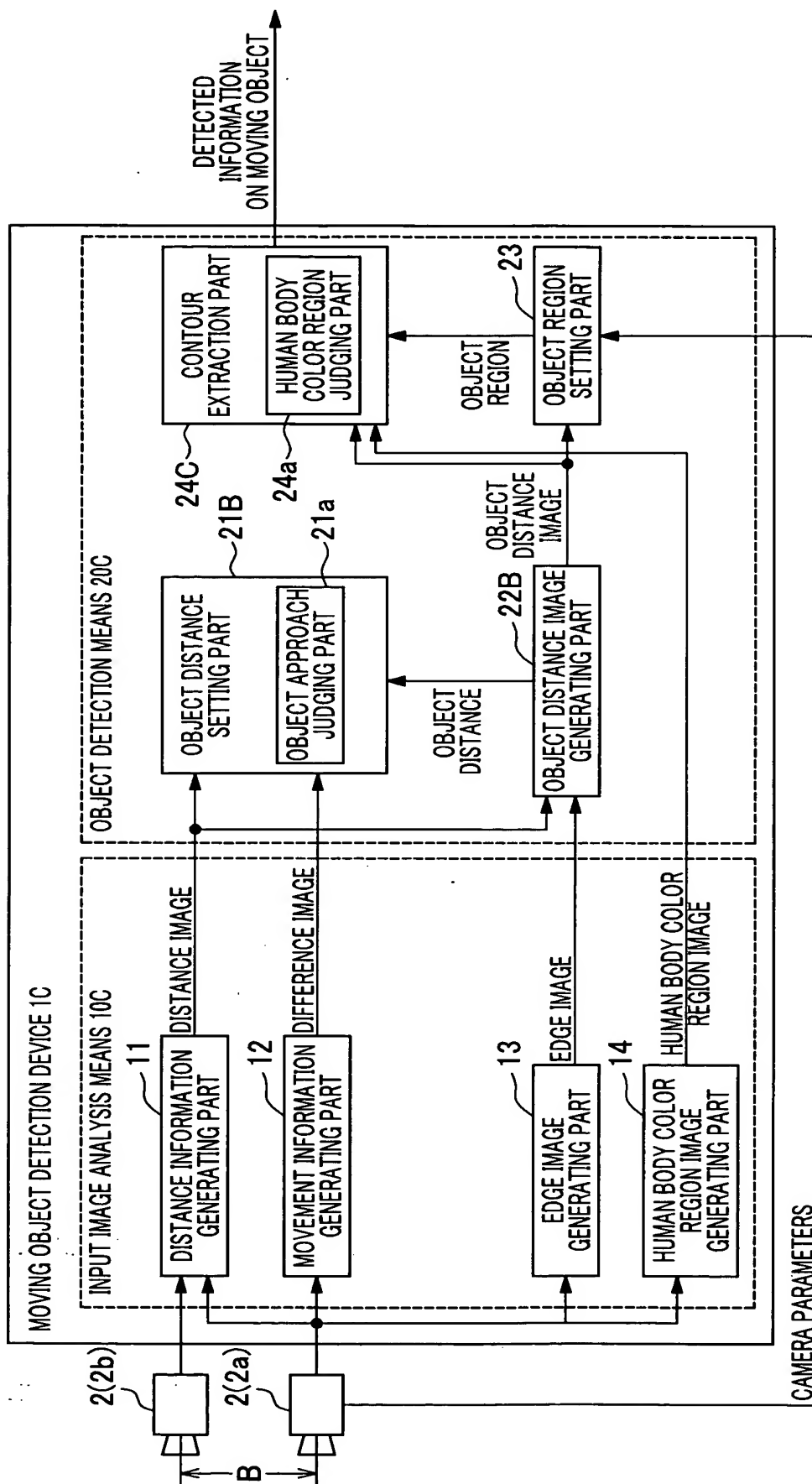


FIG. 15

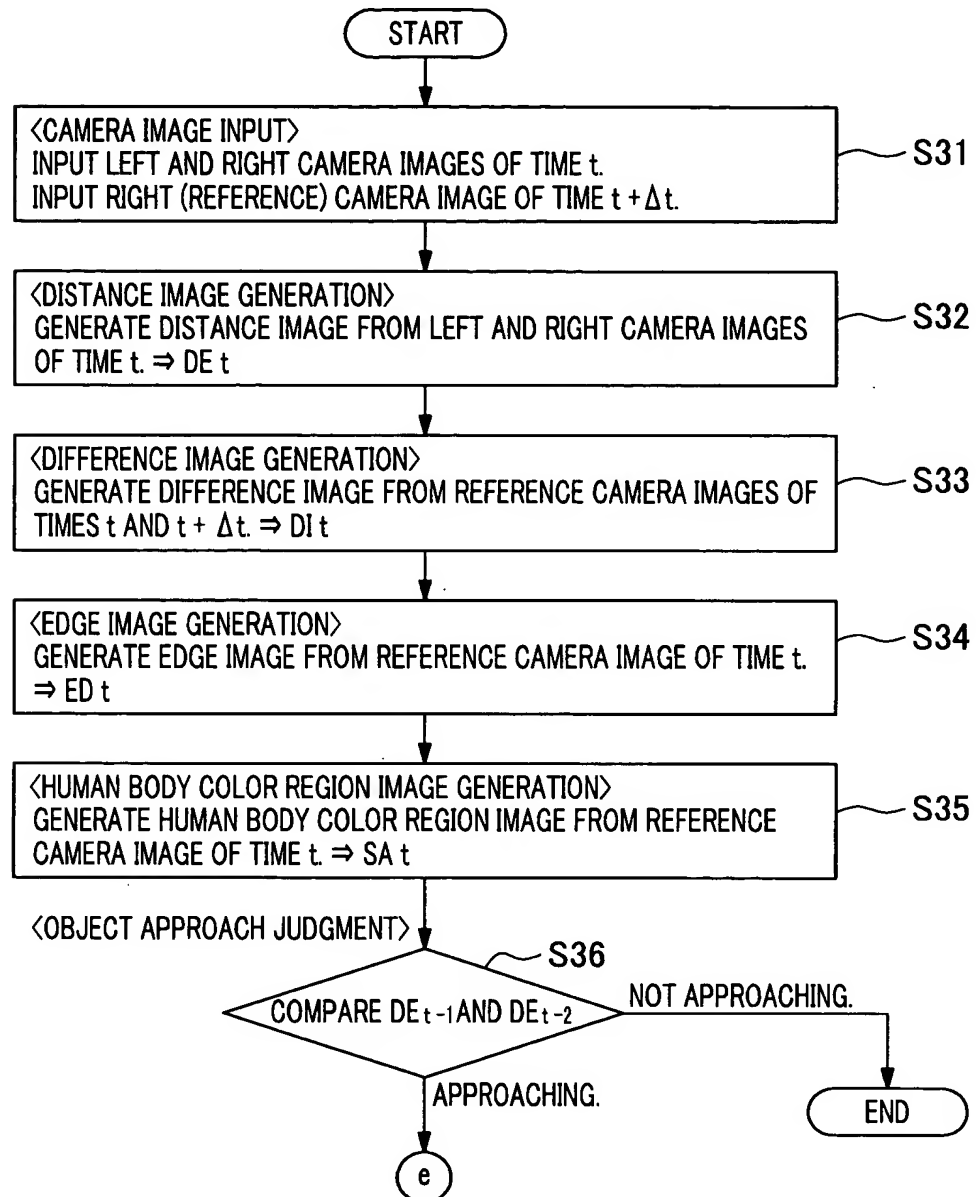


FIG. 16

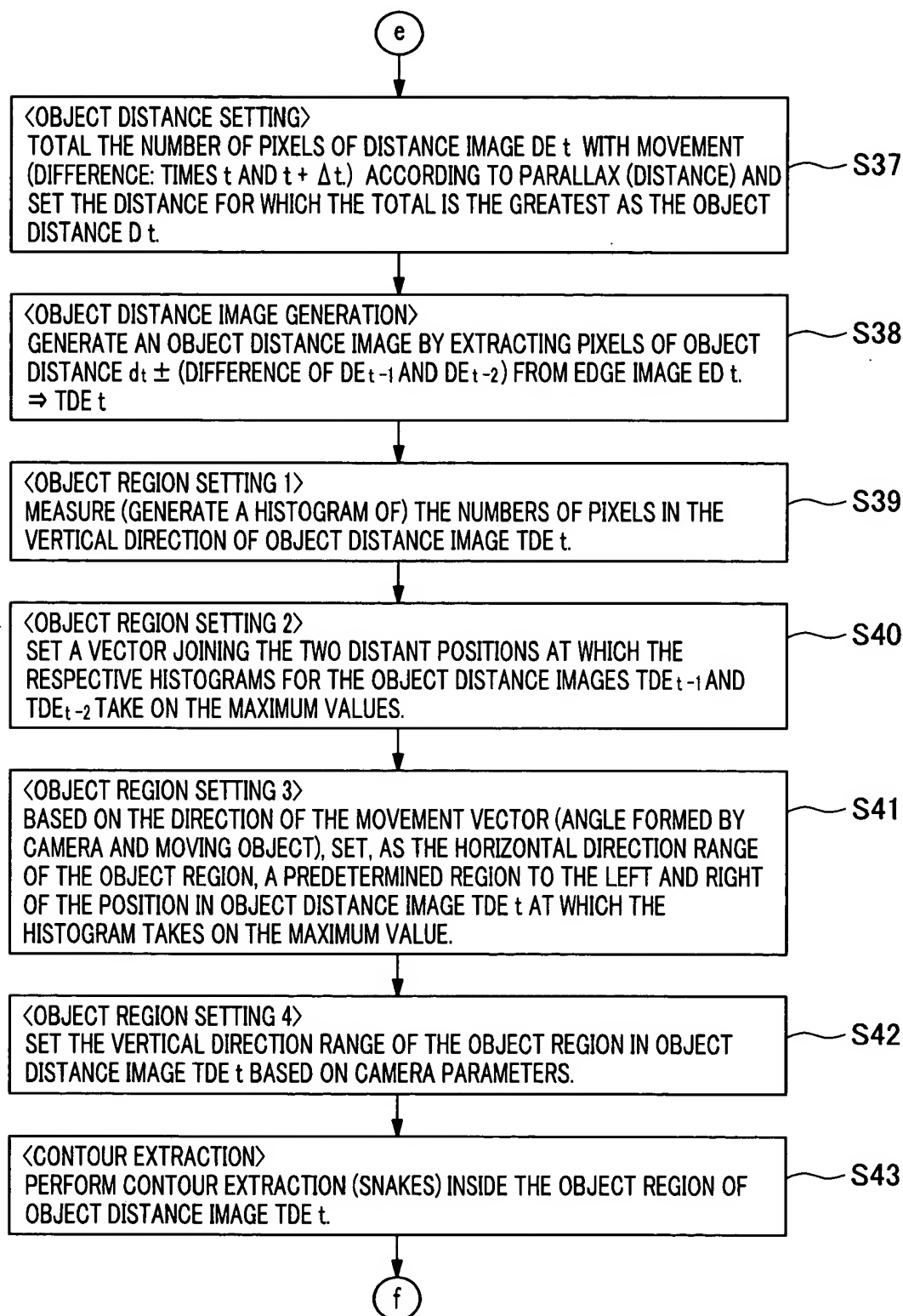


FIG. 17

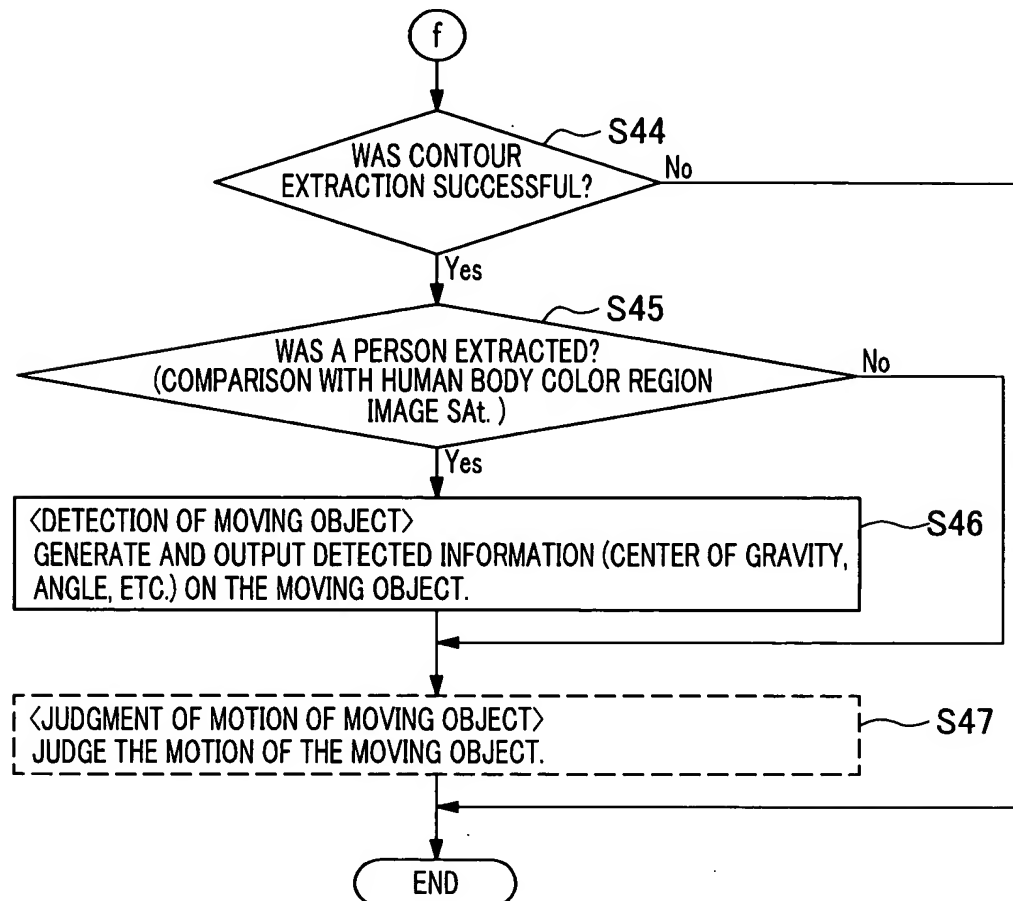


FIG. 18

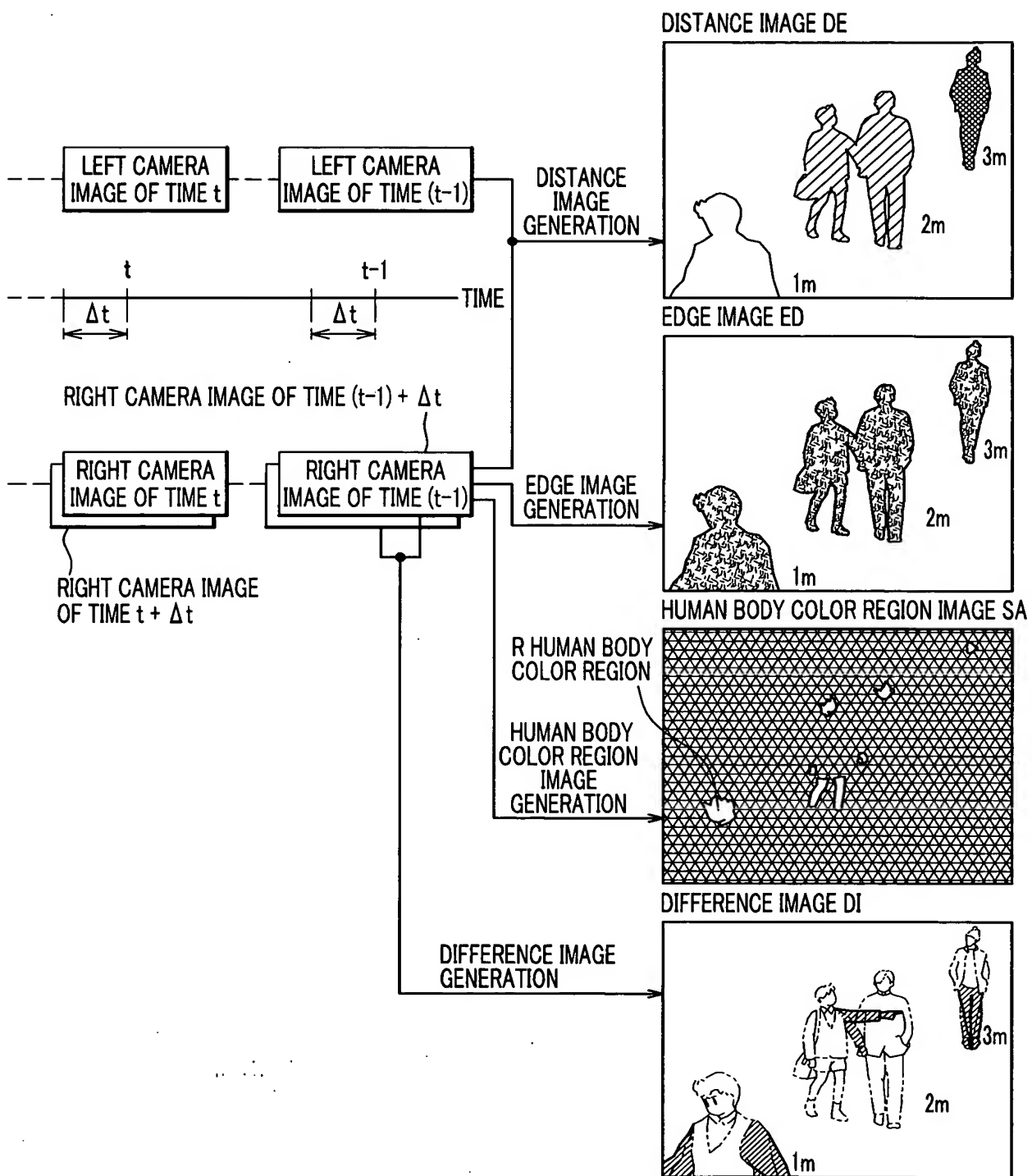


FIG.19A

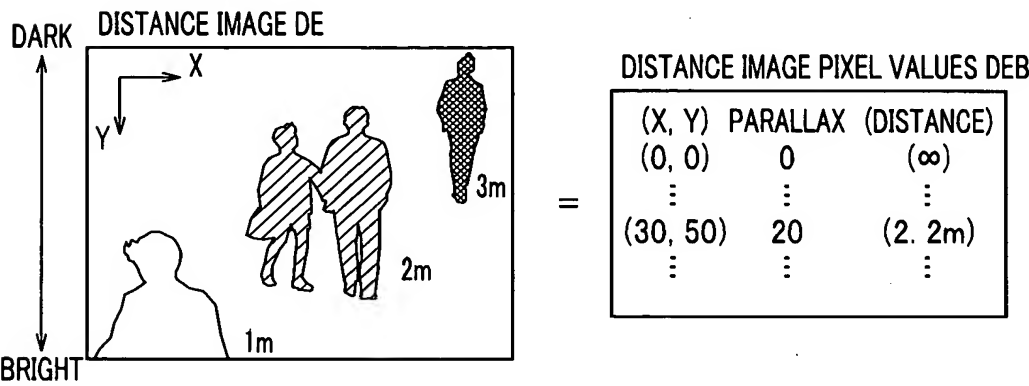


FIG.19B

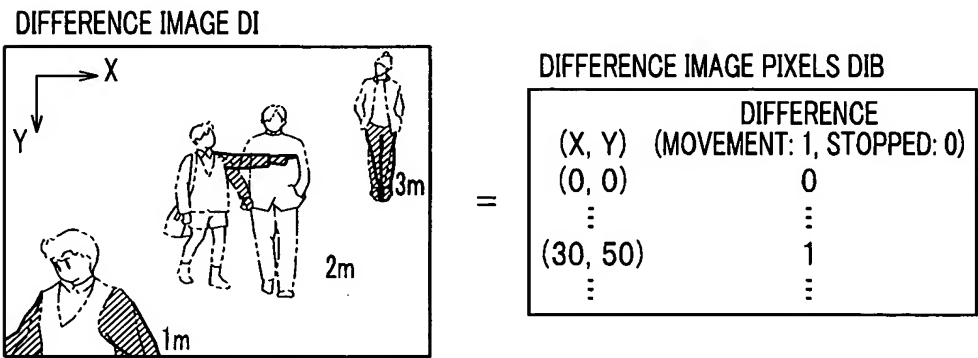
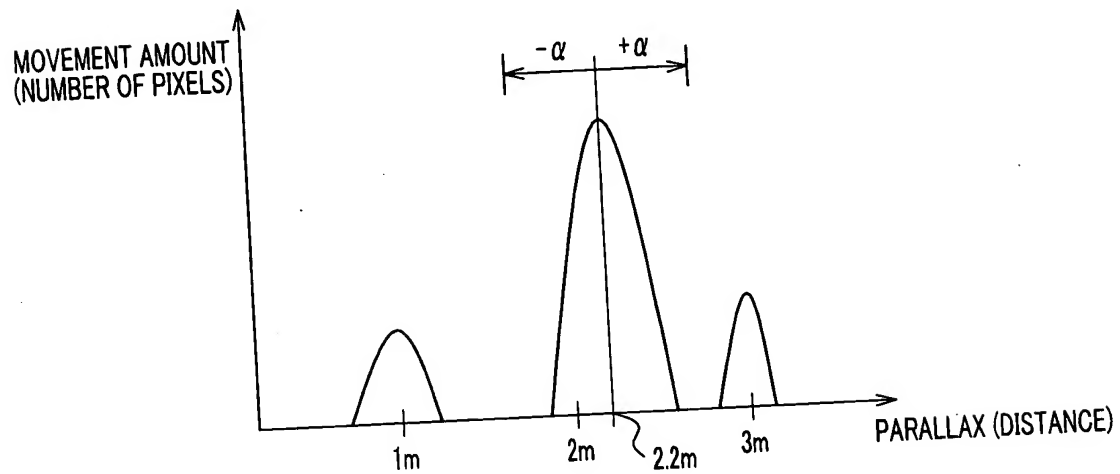


FIG.20A

RELATIONSHIP BETWEEN PARALLAX AND MOVEMENT AMOUNT

**FIG.20B**

OBJECT DISTANCE DETERMINATION

OBJECT DISTANCE IMAGE TDE

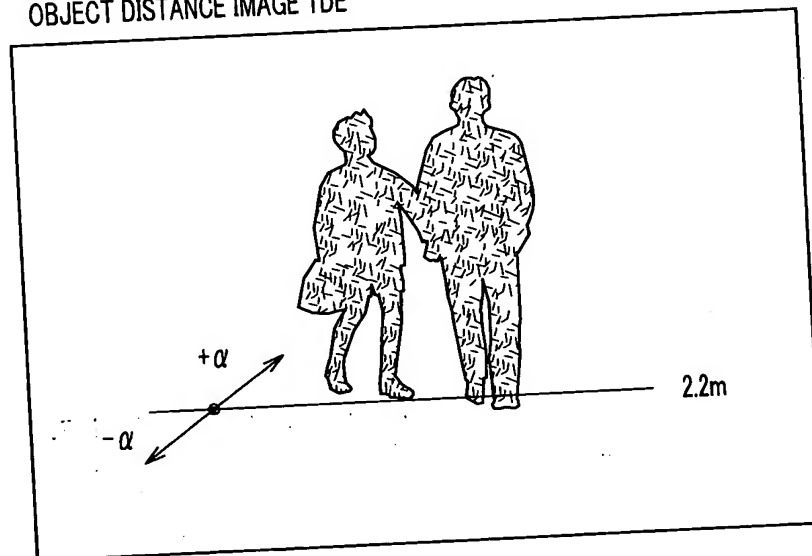


FIG.21

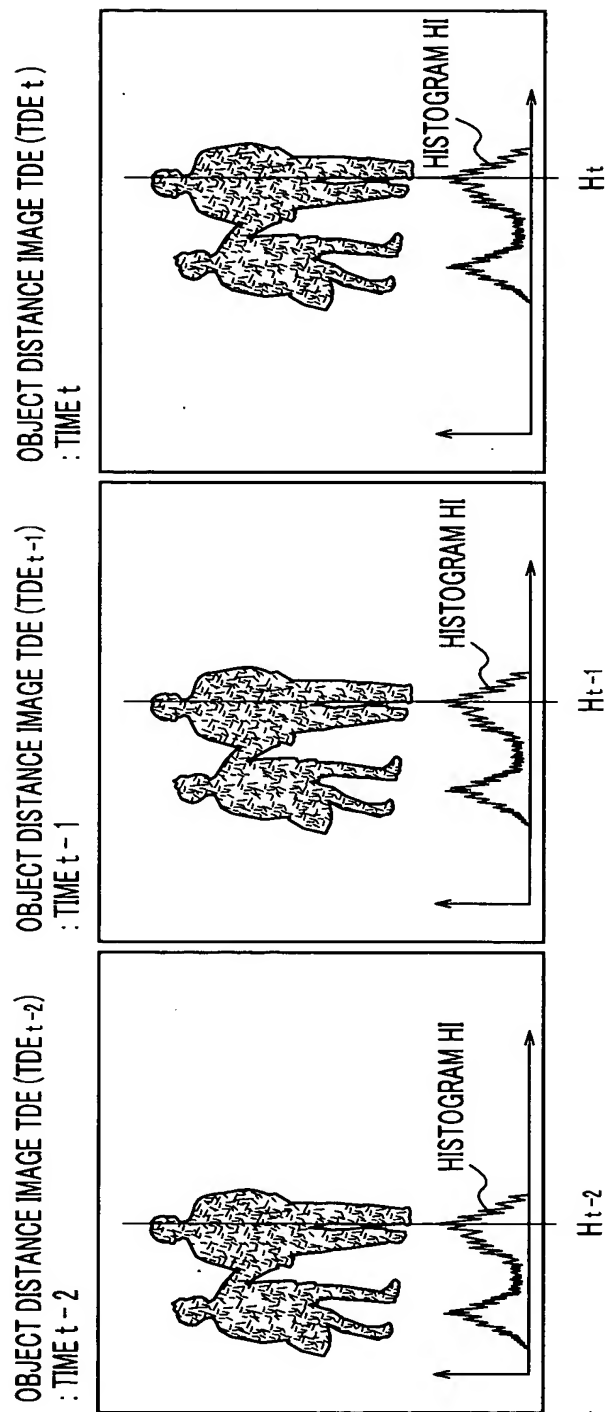


FIG. 22

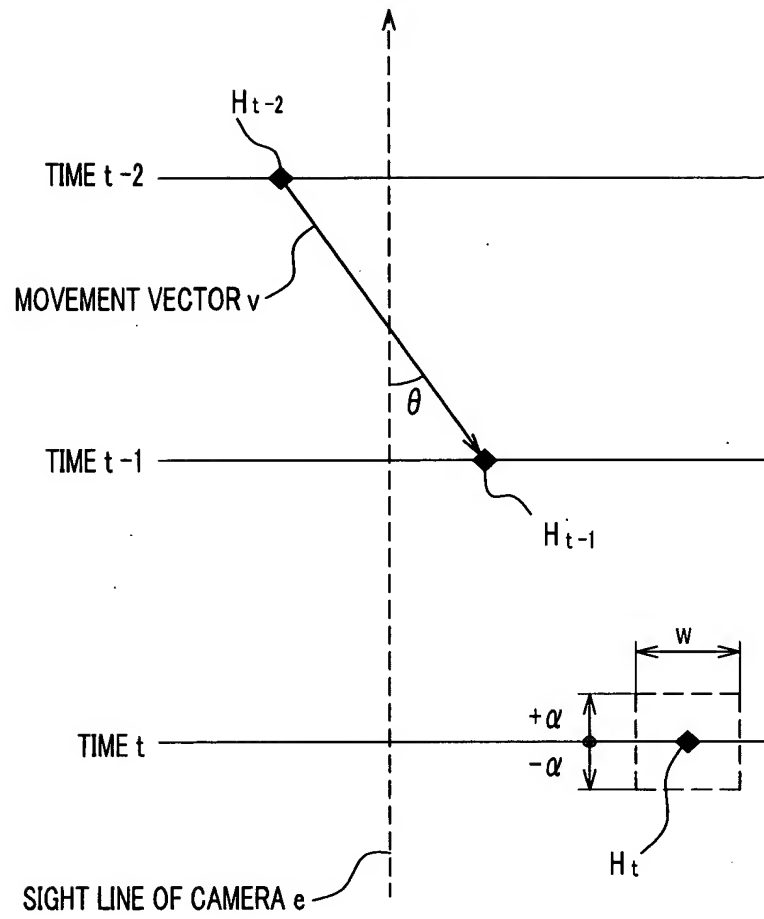
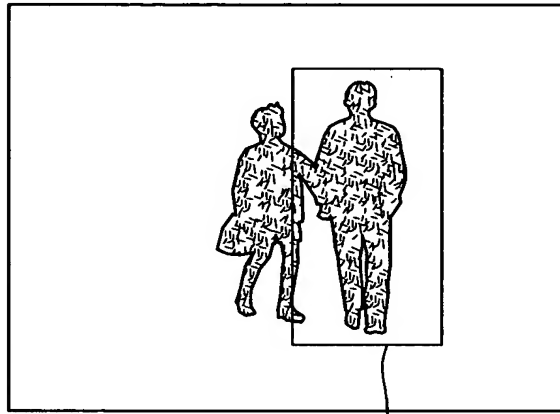


FIG.23

OBJECT DISTANCE IMAGE TDE



OBJECT REGION T

